Electronic A	Electronic Acknowledgement Receipt		
EFS ID:	4655816		
Application Number:	10085581		
International Application Number:			
Confirmation Number:	8984		
Title of Invention:	Method and apparatus for scrambling information bits on a channel in communications system		
First Named Inventor/Applicant Name:	Yu-Cheun Jou		
Customer Number:	23696		
Filer:	Larry Jan Moskowitz/Carolyn Mascitelli		
Filer Authorized By:	Larry Jan Moskowitz		
Attorney Docket Number:	020278		
Receipt Date:	22-JAN-2009		
Filing Date:	26-FEB-2002		
Time Stamp:	12:43:53		
Application Type:	Utility under 35 USC 111(a)		

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$350
RAM confirmation Number	9903
Deposit Account	170026
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
1	1 020278 AA	020278 AMND.pdf	4108612	yes	17		
		52527 6_7/WilVD.pdf	ca78af9cafc179b3488a4925c997b09c1747 cad4				
	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Amendment After Final		1	1			
	Claims		2	7			
	Applicant Arguments/Remarks Made in an Amendment		8	17			
Warnings:							
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing							
Information:							
2	Fee Worksheet (PTO-06)	fee-info.pdf	31413	no	2		

Warnings:

Information:

Total Files Size (in bytes):	4140025

3352ee2361621403681b880b31d7af34a11 73520

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.